

VW-VF10BG Specifications

Model number		VW-VF10BG	
Power source		AC 220-240 V, 50-60Hz	
Dimensions		mm	790 (H) x 580 (W) x 297 (D)
Weight	Product weight	kg	33
	Operating weight	kg	39 (when water supply tank is full)
Exterior color (Munsell number)		Front panel: NW-K11 (VW white), Munsell value: N 8.5 Side panel: NW-K12 (VW gray), Munsell value: N 4.0	
Operation	Operating modes		High / Mid / Low
	Ambient usage temperature		5-35°C
	Water to be used		Tap water (potable) ^{*9}
Electrical characteristics	Power consumption	W	High: 145, Mid: 78, Low: 57
	Current	A	High: 2.10, Mid: 1.20, Low: 0.88
Ventilating device	Type and number		Sirocco fan, x 1
	Rated airflow	m ³ /min	High: 10, Mid: 5, Low: 2
	Motor output (no. of poles)	W	60 (8)
	Louver		Two louvers (with swing function, closing with power OFF)
	Airflow direction adjustment range		0-23 (airflow direction position memory)
Continuous operating time ^{*11}	Summer	hours	High: 7, Mid: 12, Low: 18 ^{*12}
	Winter	hours	High: 6, Mid: 10, Low: 15 ^{*13}
Disinfectant element		Stationary type	
Water supply and drainage		Water supply tank (capacity approx. 6 liters), drainage tank (capacity approx. 2 liters)	
Operating noise		dB (A)	High: 49, Mid: 35, Low: 29 ^{*10}
Specifications with high-performance micro-particle filter mounted			
Model number		AFT-HVW10BG	
Particle trapping efficiency		%	Equivalent to 65% by colorimetric assay method (equivalent to 93% by gravimetric method)
Rated airflow		m ³ /min	High: 8, Mid: 4, Low: 2
Operating noise		dB (A)	High: 49, Mid: 35, Low: 29 ^{*10}
Options			
Water Supply Connection Kit		DP-KHVW10BG	
High-performance micro-particle filter		AFT-HVW10BG	
Built-to-order model			
Model with built-in Water Supply Connection Kit		VW-VFD10BG	

Use only tap water for this product. The direct use of well water or purified water may cause malfunction. The consumable parts of this product must be replaced regularly to ensure satisfactory operation over a long period of time. For details, please refer to the operating instructions that come with the product. The airflow will be reduced when the high-performance micro-particle filter is mounted. ^{*9}: Be sure to use only tap water (drinking water) for this product. The settings of the product may need to be changed to suit the water quality of some regions. Also, the tap water of some regions cannot be directly used. For details, please refer to the operating instructions that come with the product. ^{*10}: Operating noise was measured in an anechoic chamber, with measurements taken 1 meter from the front of the product, and 1 meter above the product. These values have a tendency to increase when the product is actually installed, due to surrounding noise and vibration. ^{*11}: The continuous operating time was measured with a full water supply tank (6 liters). ^{*12}: Approximate times at room temperature of 27C and 47% humidity. ^{*13}: Approximate times at room temperature of 20C and 30% humidity.